

# EXHIBIT B.93

# **Curriculum Vitae: Rael D. Strous MD**

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## **Current Title and Affiliation:**

Director Chronic Inpatient Unit, Beer Yaakov Mental Health Center

Associate Professor, Department of Psychiatry, Sackler Faculty of Medicine, Tel Aviv University

## **EDUCATION**

1984 – 1989 Medical School, *University of Witwatersrand*, Johannesburg, South Africa, MBBCh

1992 – 1996 Psychiatry residency, *Albert Einstein College of Medicine*, New York (USA Board Certification)

1996 – 1998 Clinical Research Fellowship in Psychopharmacology, Massachusetts Mental Health Center, *Harvard Medical School*, Boston, USA

## **PROFESSIONAL EXPERIENCE**

1990 Internship, Hillbrow Hospital, Medicine, Surgery, Johannesburg, South Africa

1991 Alexandra Health Center, Ambulatory Med., General physician, Johannesburg, South Africa

1991 Johannesburg General Hospital, Emergency Room MD

1992-1996 Psychiatry Resident, Albert Einstein College of Medicine, Bronx Municipal Hospital, North Central Bronx Hospital, Montefiore Hospital (Chief Resident Bronx Psychiatric State 1995/6)

1996-1998 Research Fellow, Commonwealth Research Center, Massachusetts Mental Health Center, Harvard Medical School

1999–present Beer Yaakov Mental Health Center, Director Chronic Inpatient Unit (from 2003)

## **ACADEMIC AND RESEARCH ACTIVITIES, SACKLER FACULTY OF MEDICINE**

2009-2010: Director, New York State/American Program, Sackler Faculty of Medicine, Tel Aviv University

2008-2010 Member Medical School Curriculum Committee

2008-2010 Member Four Year Medical School Program Steering Committee

2003-present: Member Medical School Admissions Evaluation Team

2003-2008: Coordinator medical student exam in psychiatry (USA and Israeli medical students)

2003-2006: Executive Board Member, Israel Society of Biological Psychiatry

2005-present Member Editorial Board: Law and Medicine Journal

2005-2010: Member Clinical Teaching Committee, Sackler Faculty of Medicine

2006-present: Deputy Editor, Israel Journal of Psychiatry

2008-2010: Member Planning Committee for four-year medical degree, Sackler Faculty of Medicine

## **ACADEMIC AND PROFESSIONAL AWARDS**

1988 Alice Cox Award, Best medical student in psychiatry, University Witwatersrand Medical School

1992-5 Top psychiatric resident in annual national PRITE examination, Department of Psychiatry  
Albert Einstein College of Medicine (top 1% of all USA psychiatry residents)

1994/95 Burroughs Wellcome Leadership Award, American Medical Association (AMA)

1994/95 Mead Johnson Fellowship Award, American Psychiatric Association (APA)

1995 Young Investigator Award International Congress on Schizophrenia Research, USA

1995 Lilly Resident Research Award, American Psychiatric Association (APA)

1995/96 Young Scientist Award, 8th Biennial Winter Workshop on Schizophrenia (Switzerland)

1996 Young Investigator Award, Society of Biological Psychiatry

1996/7 Young Researcher Award, American Neuropsychiatric Association

1996 Dupont-Warren Fellowship Award, Department of Psychiatry, *Harvard Medical School*

1996 New Investigator Award (NCDEU)/National Institute Mental Health, USA (NIMH)

2000 Rafaelsen Fellowship Award, Collegium Internationale Neuropsychopharmacologicum (CINP)

- 2001 Fellowship Award, World Congress of Biological Psychiatry
- 2002 Fellowship Award, European College of Neuropsychopharmacology (ECNP)
- 2002 Team Award for Best Research Paper, Israel Psychiatry Association
- 2002 Clinical Research Award: Best Clinical Research Paper, Israel Society of Biological Psychiatry
- 2004 Outstanding Young Investigator Award, International Congress of Biological Psychiatry
- 2004 Donald Cohen Fellowship Award, International Association of Child Psychiatry and Allied Professions (IACAPAP)
- 2004 **Outstanding Teacher/Lecturer of the Year**, Sackler Faculty of Medicine, Tel Aviv University
- 2006 Certificate of Honor (research presentation), Israel Society for Biological Psychiatry
- 2007 **Outstanding Teacher/Lecturer of the Year**, Sackler Faculty of Medicine, Tel Aviv University
- 2010 Outstanding Employee of Year, Beer Yaakov Mental Health Center

#### **GRANTS AWARDED**

- 2000 Ministry Of Science: Chief Scientist Award, PRINCIPAL INVESTIGATOR, Clinical study of first-episode psychosis
- 2000 Israel Institute of Psychobiology Grant, PRINCIPAL INVESTIGATOR, Functional MRI investigation in first-episode schizophrenia
- 2000 Guggenheim Foundation Grant, PRINCIPAL INVESTIGATOR, Genetic polymorphisms in violence and aggression
- 2000 Israel Ministry Of Defense Research Grant, PRINCIPAL INVESTIGATOR, Novel pharmacological management of treatment resistant PTSD
- 2000 NARSAD Young Investigator Award, PRINCIPAL INVESTIGATOR, Novel augmentation strategies with neurosteroids in schizophrenia
- 2002 Stanley Foundation Grant, CO- PRINCIPAL INVESTIGATOR, Neurosteroids in schizophrenia
- 2002 India-Israel Research Project, CO-INVESTIGATOR, Genetics of Schizophrenia
- 2002 Dreyfuss Health Foundation, PRINCIPAL INVESTIGATOR, Treatment resistant schizophrenia
- 2003 Stanley Foundation Grant, PRINCIPAL INVESTIGATOR, Methyl donors in schizophrenia
- 2003 NARSAD Young Investigator Award, PRINCIPAL INVESTIGATOR, Neurosteroids and management of treatment resistance and medication related side-effects in schizophrenia
- 2007 Mordechai Ofer Research Award Grant, Tel Aviv University, PRINCIPAL INVESTIGATOR, Psychiatry during the Nazi era, its relevance today and ethical ramifications for current practice

#### **MEMBERSHIP IN PROFESSIONAL SOCIETIES**

- 2003-present World Society of Biological Psychiatry
- 2003 International Group Therapy Association
- 2001-present European College of Neuropsychopharmacology (ECNP)
- 1999-present Israel Medical Society
- 1999-present Israel Psychiatric Association
- 1999-present Israel Society for Biological Psychiatry
- 1996 American College of Forensic Examiners
- 1996-8 Massachusetts Society of Medicine, USA
- 1994-8, 2006 International Society of Political Psychology
- 1992-1998 American Psychiatric Association
- 1990 South African Medical & Dental Council
- 1990 General Medical Council (Great Britain)

### **Publications: Rael D. Strous MD**

1. **Strous, R.D.**, Cowan, N., Ritter, W., Javitt, D.C. Auditory sensory (“echoic”) memory dysfunction in schizophrenia. *American Journal of Psychiatry*;152:10, 1517-1519, 1995.
2. **Strous, R.D.**, Javitt, D.C. The NMDA Receptor and Schizophrenia. *The Israel Journal of Medical Sciences*; 32:275-281, 1996.
3. Javitt, D.C , **Strous, R. D.**, Grochowski, S., Ritter, W, Cowan, N. Impaired precision, but normal retention, of auditory sensory memory information in schizophrenia. *Journal of Abnormal Psychology*;106:315-324, 1997.
4. **Strous R.D.**, Bark N, Parsia S, Volavka J, Lachman H. M. Analysis of a functional Catechol-O-Methyltransferase gene polymorphism in schizophrenia: Evidence for association with aggressive and antisocial behavior. *Psychiatry Research*;69:71-77, 1997.
5. **Strous R. D.**, Bark N, Woerner M, Lachman HM. Lack of an association of a functional Catechol-O-Methyltransferase gene polymorphism in schizophrenia. *Biological Psychiatry*;41:493-495, 1997.
6. Sheitman BB, Lee H, **Strous R.**, Lieberman JA. The evaluation and treatment of first-episode psychosis. *Schizophrenia Bulletin*;23:653-661, 1997.
7. **Strous RD.**, Patel JK, Green AI. Clozapine in the treatment of refractory mania. *Essential Psychopharmacology*; 2:385-402, 1998.
8. Green AI, Zimmet S, **Strous RD.**, Schildkraut JJ. Substance use disorder and schizophrenia: Do patients with schizophrenia have a reward deficiency syndrome that can be ameliorated by clozapine. *Harvard Review of Psychiatry*;6:289-296, 1999.
9. **Strous RD.**, Patel JK, Zimmet S, Green AI. Clozapine / Paroxetine in the treatment of schizophrenia with disabling obsessive compulsive features. *American Journal of Psychiatry*;156:973-974, 1999.
10. Zimmet SV, **Strous RD.**, Burgess ES, Kohnstamm S, Green AI. Effects of clozapine on substance use in patients with schizophrenia and schizoaffective disorder: a retrospective survey. *Journal of Clinical Psychopharmacology*;20:94-8, 2000.
11. **Strous RD.**, Shtain M, Oselka-Goren H, Lustig M, Stryjer R, Zerzion M, Baruch Y, Chelben J. Anticipatory Reactions of Psychiatric Inpatients to the Year 2000. *Journal of Nervous and Mental Disease* 2000;188:786-788.
12. **Strous RD.** Halakhic Sensitivity to the Psychotic Individual - the *Shoteh*. *Assia Jewish Medical Ethics*;4(1), 2000.
13. Ilani T, Ben-Shachar D, **Strous RD.**, Mazor M, Sheinkman A, Kotler M, Fuchs S. A novel peripheral marker for schizophrenia: Increased levels of D<sub>3</sub> dopamine receptor mRNA in blood lymphocytes. *Proceedings of National Academy of Sciences (PNAS)*, USA 2001;98:625-8.
14. **Strous RD.**, Spivak B, Yoran-Hegesh R, Maayan R, Averbuch E, Kotler M, Mestor R, Weizman A. Analysis of neurosteroid levels in attention deficit hyperactivity disorder. *International Journal of Neuropsychopharmacology* 2001 ;4:259-64
15. **Strous RD.**, Pollack S, Robinson D, Sheitman B, Lieberman JA. Seasonal Admission Patterns in First Episode Psychosis, Chronic Schizophrenia and Non-Schizophrenic Psychoses. *Journal of Nervous and Mental Diseases* 2001;189:642-4
16. Buchman N, **Strous RD.**, Ulman A-M, Lerner M, Kotler M. Olanzapine-Induced Leukopenia with HLA Profiling. *International Clinical Psychopharmacology* 2001 Jan;16(1):55-7
17. Chelben Y, **Strous RD.**, Lustig M, Baruch Y. The alleviation of SSRI-induced akathisia following a switch to nefazodone. *Journal of Clinical Psychiatry* 2001;62:570-1.
18. Stryjer R, **Strous RD.**, Bar F, Ulman A-M, Rabey JM. Segmental Dystonia as the Sole Manifestation of Carbamazepine Toxicity. *General Hospital Psychiatry* 2002;24:114-5.
19. Buchman N, **Strous RD.**, Baruch Y. Side effects following long term treatment with Fluoxetine. *Clinical Neuropharmacology* 2002;25:55-7.
20. Stryjer R, Bar F, **Strous RD.**, Baruch Y, Rabey JM. Donepezil management of schizophrenia with associated dementia. *Journal of Clinical Psychopharmacology* 2002;22:226-229.
21. Buchman N, **Strous RD.**, Ulman A-M, Lerner M, Kotler M. HLA profiling in olanzapine-induced leucopenia. *Psychiatry Review Series* 2002;3:12-13.

22. Iancu I, **Strous RD.** Caffeinism: History, Clinical Features, Diagnosis and Treatment. *Pharmacopsychocologia* 2002;15
23. Szeszko PR, **Strous RD.** Goldman RS, Ashtari M, Knuth KH, Lieberman JA, Bilder RM. Neuropsychological correlates of hippocampus volumes in first-episode schizophrenia. *American Journal of Psychiatry* 2002;159:217-26.
24. Segman RH, Heresco-Levy U, Yakir A, Goltser T, **Strous RD.** Greenberg D, Lerer B. Interactive effect of cytochrome P450 17 $\alpha$ -hydroxylase and dopamine D3 receptor gene polymorphisms on abnormal involuntary movements in chronic schizophrenia. *Biological Psychiatry*. 2002;;51:261-3.
25. Green AI, Burgess ES, Zimmet SV, Dawson R, **Strous RD.** Cannabis use in schizophrenia: Effects of risperidone vs. clozapine. *Schizophrenia Research* 2003;60:81-5.
26. Rafael Stryjer, **Rael D. Strous.** Faina Bar, Edith Werber, Ginette Shaked, Yosef Buhiri, Moshe Kotler, Abraham Weizman, Jose M. Rabey Beneficial effect of donepezil augmentation in the management of comorbid schizophrenia and dementia *Clinical Neuropharmacology* 2003;26:12-7
27. **Rael D. Strous,** Rachel Maayan, Raya Lapidus, Rafael Stryjer, Michal Lustig, Moshe Kotler, Abraham Weizman Value of Dehydroepiandrosterone (DHEA) Augmentation in the Management of Negative Symptoms in Schizophrenia. *Archives of General Psychiatry* 2003;60:133-141
28. Rafael Stryjer, **Rael D. Strous,** Ginette Shaked, Faina Bar, Boris Feldman, Moshe Kotler, Lea Polak, Silvio Rosenzweig, Avraham Weizman. Amantadine as augmentation therapy in the management of treatment resistant depression. *International Clinical Psychopharmacology* 2003;18:93-6.
29. **Rael D. Strous,** Rafael Stryjer, Noah Keret, Margarita Bergin, Moshe Kotler. Reactions of Psychiatric and Medical Inpatients to Terror and Security Instability in Israel. *Journal of Nervous and Mental Disorders* 2003;191:126-129.
30. S Shifman, M Bronstein, M Sternfeld, A Shalom, E Lev-Lehman, N Grisaru, L Karp, M Kotler, H Y. Knobler, I Reznik, R Schiffer, E Shinar, B Spivak, **RD. Strous,** M Swartz-Vanetik, A Weizman, B Yakir, Neil Risch, N B. Zak and A Darvasi, A highly significant association between a COMT haplotypes and schizophrenia. *American Journal of Human Genetics* 2002 6:1296-302
31. Rafael Stryjer, **Rael D. Strous,** Faina Bar, Michael Poyurovsky Avraham Weizman , Moshe Kotler. Treatment of neuroleptic induced akathisia with the 5HT<sub>2a</sub> antagonist trazodone. *Clinical Neuropharmacology* 2003;26:137-41.
32. **Rael Strous,** Karen Nolan, Raya Lapidus, Takuya Saito, Herbert M. Lachman. Aggressive behavior in schizophrenia is associated with the low enzyme activity COMT polymorphism: A replication study. *American Journal of Medical Genetics* 2003;120:29-34.
33. **Rael D. Strous** MD, Rafael Stryjer MD, Moshe Zerzion MD, Mordechai Weiss MD, Faina Bar MD . Accent Mimicry: - a Newly Described Imitation Phenomenon of Psychosis? *Israel Medical Association Journal* 2003; 5:61-2.
34. Yaffa Vered, Pavel Golubchik, Tamar Mozes, **Rael Strous,** Allon Nechmad, Roberto Mester, Abraham Weizman, Baruch Spivak. The platelet poor plasma 5-HT response to carbohydrate rich meal administration in adult autistic patients compared to normal controls. *Human Psychopharmacology* 2003;18:395-9.
35. Orly Perl, Tal Ilani, **Rael D. Strous,** Raya Lapidus, Sara Fuchs. The  $\alpha 7$  Nicotinic Acetylcholine Receptor in Schizophrenia: Decreased mRNA Levels in Peripheral Blood Lymphocytes *FASEB Journal* 2003;17:1948-1950.
36. Rachel Maayan, Baruch Spivak, **Rael Strous,** Allon Nechmad, Roni Yoran-Hegesh, Elena Averbuch, Roberto Mester, Abraham Weizman. Chronic methylphenidate treatment increases plasma levels of dehydroepiandrosterone and dehydroepiandrosterone sulphate in attention deficit hyperactivity disorder. *Neuropsychobiology*. 2003;48:111-5.
37. Segman, R.H., Goltser, T., Heresco-Levy U., Finkel, B., **Strous, RD.**, Shalem, R., Schlafman, M., Yakir, A., Greenberg, D., Lerner, A., Shelevoy, A., Lerer, B. Association of dopaminergic and serotonergic genes with tardive dyskinesia in patients with chronic schizophrenia. *Pharmacogenomics J.* 2003;3:277-83.
38. V Lerner, I Libov, M Kotler, **RD Strous.** Combination of Atypical Neuroleptics in Treatment of Resistant Schizophrenic and Schizoaffective Patients. *Progress in Neuro-psychopharmacology and Biological Psychiatry* 2004;28:89-98.

39. Kotler M, **Strous RD**, Reznik I, Shwartz S, Weizman A, Spivak B. Sulpiride Augmentation of Olanzapine in the Management of Treatment-Resistant Chronic Schizophrenia: Evidence for Improvement of Mood Symptomatology. *International Clinical Psychopharmacology* 2004;19:23-26.
40. Ginette Shaked, Noa Renert, Israella Mahuda, **Rael D. Strous**. Psychiatric Care in the Middle East: A "Mental Health Supermarket" in the Town of Lod. *Psychiatric Rehabilitation Journal* 2004;27:207-211.
41. Ilya Reznik, Iris Yavin, Rafael Stryjer, Baruch Spivak, Noah Gonen, Moshe Kotler, **Rael Strous**, Abraham Weizman, Roberto Mester. Clozapine in the treatment of obsessive-compulsive symptoms in schizophrenia. A case series study. *Pharmacopsychiatry* 2004;37(2):52-6.
42. Iulian Iancu, **Rael D. Strous**, Nadav Nevo, Joseph Chelben. A Table Tennis Tournament in the Psychiatric Hospital: description and suggestion for salutogenic implications. *International Journal of Psychosocial Rehabilitation* 2004;9:11-16.
43. Stopkova P, Saito T, Papolos DF, Vevera J, Paclt I, Zukov I, Bersson YB, Margolis BA, **Strous RD**, Lachman HM. Identification of PIK3C3 promoter variant associated with bipolar disorder and schizophrenia. *Biological Psychiatry* 2004 55:981-988.
44. Rafael Stryjer, Daniel Grupper, **Rael Strous**, Michael Poyurovsky, Abraham Weizman. Mianserin for the rapid improvement of chronic akathisia in a schizophrenia patient. *European Psychiatry* 2004 19:237-8
45. **Strous RD**, Ofir D, Brodsky O, Yakirevitch J, Drannikov A, Navo N, Kotler M. Reactions of Psychiatric Inpatients to the Threat of Biological and Chemical Warfare in Israel. *Journal of Nervous and Mental Disorders* 2004;192(4):318-323.
46. **Strous RD**, Stryjer R, Ofir D, Weiss M, Bar F, Baruch Y, Kotler M. DSMIV self-evaluation by psychiatrists. *Israel Journal of Psychiatry* 2004;41:197-207.
47. **Strous RD**, Alvir J, Robinson D, Sheitman B, Chakos M, Lieberman JA. Premorbid function in Schizophrenia, relation to baseline symptoms, treatment response and medication side-effects. *Schizophrenia Bulletin* 2004;30:265-78
48. Maayan R, Kaplan B, **Strous RD**, Abou Kaud M, Fisch B, Shinnar N, Weizman A. The influence of parturition on the level and synthesis of sulfated and free neurosteroids in rats. *Neuropsychobiology* 2004;49:17-23.
49. Shifman S, Bronstein M, Sternfeld M, Pisanté A, Weizman A, Reznik I, Spivak B, Grisaru N, Karp L, Schiffer R, Kotler M, **Strous RD**, Swartz-Vanetik M, Y. Knobler HY, Shinar E, Yakir B, Zak NB, Darvasi A. COMT: A common susceptibility gene in bipolar disorder and schizophrenia. *American Journal of Medical Genetics* 2004 ;128B(1):61-4.
50. Ritsner M, Maayan R, Gibel A, **Strous RD**, Modai I, Weizman A. Elevation of the Cortisol/Dehydroepiandrosterone and Cortisol/Dehydroepiandrosterone Sulfate Ratios in Medicated Schizophrenia Inpatients. *European Neuropsychopharmacology* 2004;14:267-273.
51. Rafael Stryjer, **Rael Strous**, Faina Bar, Ginette Shaked, Roni Shiloh, Silvio Rozenzweig, Daniel Grupper, Nili Buchman, Moshe Kotler, J. Martin Rabey, Abraham Weizman. Donepezil augmentation of clozapine monotherapy: a preliminary double-blind cross over study. *Human Psychopharmacology: Clinical & Experimental* 2004 19:343-6.
52. Baruch Spivak, Pavel Golubchik, Tamar Mozes, Yaffa Vered, Abraham Weizman, **Rael D. Strous**. Low Platelet-Poor Plasma Levels of Serotonin in Adult Autistic Patients *Neuropsychobiology*. 2004;50(2):157-60
53. **Strous RD**, Kotler M. The Ripple Effect of the Toll of Terror. *Israel Medical Association Journal* 2004;6:425-426.
54. Iancu I, **Strous R**, Kotler M. Schizophrenia. Aurora, Medical Publications 2004
55. Ilani T, **Strous RD**, Fuchs S. Dopaminergic regulation of immune cells via D3 dopamine receptor: a pathway mediated by activated T cells. *FASEB* 2004;18:1600-2.
56. **Rael D. Strous**, Vladimir Lerner. Multiple versus single antipsychotic agents for hospitalized psychiatric patients: case-control study of risks versus benefits. *American Journal of Psychiatry* 162(3):631-2
57. **Strous RD**. Dehydroepiandrosterone (DHEA) Augmentation in the Management of Schizophrenia Symptomatology. *Essential Psychopharmacology* 2005;6:141-7.

58. **Rael D. Strous**, Rachel Maayan, Raya Lapidus, Leonid Goredetsky, Ella Zeldich, Moshe Kotler, Abraham Weizman. Increased Circulatory Dehydroepiandrosterone (DHEA) and Dehydroepiandrosterone-Sulphate (DHEA-S) in First-Episode Schizophrenia: Relationship to Gender, Aggression and Symptomatology. *Schizophrenia Research* 2004;71:427-34.
59. Erika Mendelsohn, Michal Rosenthal, Yosef Bohiri, Edith Werber, Moshe Kotler, **Rael D. Strous**. Rivastigmine Augmentation in the Management of Chronic Schizophrenia with Comorbid Dementia: An Open-Label Study investigating effects on Cognition, Behavior and Activities of Daily Living. *International Clinical Psychopharmacology* 2004;19:319-24.
60. **Rael D. Strous**, Yehuda Shoenfeld. The Revisiting of Old Ghosts: Prenatal Viral Exposure and Schizophrenia. *Israel Medical Association Journal* (editorial) 2005;7:43-5..
61. Bernard Lerer, Ronnen H. Segman, Ene-Choo Tan, Vincenzo S. Basile, Roberto Cavallaro, Harald N. Aschauer, **Rael D. Strous**, Siow-Ann Chong, Massimiliano Verga, Joachim Scharfetter, Herbert Y. Meltzer, James L. Kennedy, Fabio Macciardi. Genetic architecture of a complex neuropsychiatric phenotype: Combined analysis of 635 patients confirms an age-related association of the 5-HT2A receptor gene with tardive dyskinesia and specificity for the non-orofacial subtype. *International Journal of Neuropsychopharmacology* 2005 Apr 28;1-15
62. **Strous RD**. The *Shoteh* and Psychosis in Halacha with Contemporary Clinical Application. *Torah U'Madah* 2004;12:158-178.
63. **Rael D. Strous**, Pavel Golubchik, Rachel Maayan, Tamar Mozes, Dafna Tuati-Werner, Abraham Weizman, Baruch Spivak. Lowered DHEA-S Plasma Levels in Adult Individuals with Autistic Disorder. *European Neuropsychopharmacology* 2005 May;15(3):305-9.
64. Arie Shlosberg, **Rael D. Strous**. Long-Term Follow-up (32 years) of PTSD in Yom Kippur War Veterans. *Journal of Nervous and Mental Disease* 2005;193:693-6.
65. **RD Strous**, Y Ratner, A Gibel, A Ponizovsky, M Ritsner. Longitudinal multidimensional assessment of coping strategies at exacerbation and stabilization in schizophrenia. *Comprehensive Psychiatry* 2005;46:167-175
66. Rachel Maayan, **Rael D. Strous**, Machmoud Abou-Kaoud, Abraham Weizman. The Effect of 17 $\beta$  Estradiol Withdrawal on the Level of Brain and Peripheral Neurosteroids in Ovariectomized Rats. *Neuroscience Letters* 2005;384:156-61.
67. Iulian Iancu, **Rael D Strous**, Sergio Marchevsky, Amir Poreh, Yossi Chelben, Moshe Kotler. Psychiatric inpatients' reactions to the SARS epidemic: an Israeli survey. *Israel Journal of Psychiatry* (in press)
68. Neil Laufer, Rachel Maayan, Haggai Hermesh, Sofi Marom, Royi Gilad, **Rael Strous**, Abraham Weizman. Involvement of GABA<sub>A</sub> receptor modulating neuroactive steroids in patients with social phobia. *Psychiatric Research* 2005;137:131-6.
69. Tali Nachshoni, Tanya Ebert, Yehuda Abramovitch, Miriam Assael-Amir, Moshe Kotler, Rachel Maayan, Abraham Weizman, **Rael J.D. Strous**. Improvement of Extrapyrimal Symptoms following DHEA Administration in Antipsychotic Treated Schizophrenia Patients: A 7-Day Randomized, Double-Blind Placebo Controlled Trial. *Schizophrenia Research*. 2005
70. Iancu I, **Strous RD**. Caffeinism: History, Clinical, Diagnosis and Treatment. *Harefuah* 2006;145:147-51.
71. Yehuda Baruch, Moshe Kotler, Joy Benatov, **Rael D. Strous**. Psychiatry Admissions and Hospitalization in Israel: An Epidemiological Study of Where We Stand Today and Where We Are Going. *Israel Medical Association Journal*. 2005;7:803–807.
72. **Rael D. Strous**, Faina Bar, Noa Keret, Raya Lapidus, Nikolai Kosov, Joseph Chelben, Moshe Kotler. Analysis of Clinical Characteristics and Antipsychotic Medication Prescribing Practices of First Episode Psychosis: A Naturalistic Prospective Study. *Israel J Psychiatry Related Sciences* 2006;43:2-9.
73. **Strous RD**. Euthansia of the Mentally Ill. *American Journal of Psychiatry* 2006;163:27.
74. **Rael D Strous**, Mordechai Weiss, Irit Felsen, Boris Finkel, Yuval Melamed, Moshe Kotler, Dori Laub. Video Testimony of Long-Term Hospitalized Psychiatrically Ill Holocaust Survivors. *American Journal of Psychiatry* 2005 162: 2287-2294.

75. **Rael D. Strous**, Raya Lapidus, Dina Viglin, Moshe Kotler, Herbert M. Lachman. Lack of an Association between the COMT polymorphism and Clinical Symptoms in Schizophrenia. *Neuroscience Letters* 2005 Oct 15.
76. Baruch Greenwald, Oshrit Ben-Ari, **Rael D. Strous**, Dori Laub. Psychiatry, Testimony, and Shoah : Reconstructing the Narratives of the Muted. *Social Work and Health Care* 2006;43:199-214.
77. Baruch Spivak, **Rael D. Strous**, Ginette Shaked, Evgeny Shabash, Moshe Kotler, Abraham Weizman. Reboxetine versus Fluvoxamine in the Treatment of Motor Vehicle Accident Related Post Traumatic Stress Disorder: A Double-Blind, Fixed-Dosage Controlled Trial. *Journal of Clinical Psychopharmacology* 2006;26:152-156.
78. **Strous RD**, Maayan R, Kotler M, Weizman A. Effects on Hormonal Profile following Dehydroepiandrosterone (DHEA) Administration to Schizophrenia Patients. *Clinical Neuropsychopharmacology*. 2005; 28:265-269.
79. **Rael D. Strous**, Rachel Maayan, Abraham Weizman. The Relevance of Neurosteroids to Clinical Psychiatry: From the Laboratory to the Bedside. *European Neuropsychopharmacology* 2006;16:155-69.
80. **Rael D. Strous**. Hitler's Psychiatrists: Healers and Researchers Turned Executioners and its Relevance Today. *Harvard Review of Psychiatry* 2006;14:30-7.
81. Mendelsohn A, **Strous RD**, Bleich M, Assaf Y, Hendler T. Regional Axonal Abnormalities in First-Episode Schizophrenia: Evidence Based on High b-value Diffusion Weighted Imaging. *Psychiatry Research*: 2006 Mar 6.
82. Perl O, **Strous RD**, Dranikov A, Chen R, Fuchs S. Low levels of alpha7 nicotinic acetylcholine receptor mRNA on peripheral blood lymphocytes in schizophrenia and its association with illness severity. *Neuropsychobiology* 2006;53:88-93.
83. Kipnis J, Cardon M, **Strous RD**, Schwartz M, Loss of autoimmune T cells correlates with brain diseases: implications for schizophrenia? *Trends In Molecular Medicine* 2006 Feb 7; [Epub ahead of print].
84. **Strous RD**, Greenbaum L, Kanyas K, Merbl Y, Horowitz A, Karni O, Viglin D, Olender T, Deshpande SN, Lancet D, Ben-Asher E, Lerer B. Association of the dopamine receptor interacting protein gene, *NEF3*, with early response to antipsychotic drugs. *International Journal of Neuropsychopharmacology* 2006:1-13 [Epub ahead of print]
85. Kupchik M, **Strous RD**, Erez R, Gonen N, Weizman A, Spivak B. Demographic and Clinical Characteristics of Motor Vehicle Accident Victims in the Community General Health Outpatient Clinic: A Comparison of Post-Traumatic Stress Disorder (PTSD) and Non-PTSD subjects. *Depression and Anxiety* 2006 Sep 25; [Epub ahead of print]
86. **Strous RD**, Kupchik M, Roitman S, Schwartz S, Gonen N, Mester R, Weizman A, Spivak B. Comparison between Risperidone, Olanzapine, and Clozapine in the Management of Chronic Schizophrenia: A Naturalistic Prospective 12-Week Observational Study. *Human Psychopharmacology* 2006;21:235-243..
87. Ritsner MS, Gibel A, Ratner Y, Tsinovoy G, **Strous RD**. Dehydroepiandrosterone as Additive Treatment in Schizophrenia: A randomized double-blind, placebo-controlled, crossover trial *Journal of Clinical Psychopharmacology* 2006;26:495-499.
88. **Strous RD**, Ulman A, Kotler M. The Hateful Patient Revisited: Relevance for 21<sup>st</sup> Century Medicine. *European Journal of Internal Medicine* 2006;17: 387-393.
89. **Strous RD**, Stryjer R, Maayan R, Gal G, Viglin D, Katz E, Eisner, D, Weizman A. Analysis of Clinical Symptomatology, Extrapyramidal Symptoms and Neurocognitive Dysfunction following Dehydroepiandrosterone (DHEA) Administration in Olanzapine Treated Schizophrenia Patients: A Randomized, Double-Blind Placebo Controlled Trial *Psychoneuroendocrinology* 2007 Feb;32(2):96-105.
90. **Strous RD**, Shoenfeld Y. Schizophrenia, Autoimmunity and Immune System Dysregulation: A Comprehensive Model Updated and Revisited *Journal of Autoimmunity* 2006 Sep 22; [Epub ahead of print]
91. Golubchik P, Lewis M, Maayan R, Sever J, **Strous RD**, Weizman A. Neurosteroids in child and adolescent psychopathology *European Neuropsychopharmacology* 2007 Feb;17(3):157-64.



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